

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG



5. Lease Serial No

NMNM 2748

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
☐ Other

6 If Indian, Allottee or Tribe Name

7 If Unit or CA Agreement, Name and No

2 Name of Operator

BURNETT OIL, CO., INC.

8. Lease Name and Well No

GISSLER B #43

3 Address

801 CHERRY ST. UNIT #9 FORTWORTH, TX 76102

3a Phone No. (include area code)

(817) 332-5108

9 API Well No

30-015-36415

4. Location of Well (Report location clearly and in accordance with Federal requirements \*)

At Surface

UNIT N, 330' FSL, 1800' FWL

At top prod. interval reported below

OCT 28 2008

OCD-ARTESIA

10 Field and Pool, or Exploratory

LOCO HILLS PADDOCK

11 Sec., T, R, M., on Block and Survey or Area

SEC 11, T17S, R30E

At total depth

SAME AS SURFACE

12 County or Parish

EDDY CTY

13 State

NM

14 Date Spudded

07/17/2008

15 Date T. D. Reached

7/29/2008

16 Date Completed 8/17/2008

☐ D&A ☒ Ready to Prod

17 Elevations (DF, RKB, RT, GL)\*

3705'

18 Total Depth MD

TVD 6015' TVD

19 Plug Back T.D MD

TVD 5880' TVD

20. Depth Bridge Plug Set MD

TVD N/A

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)

DLL, MICRO-G, SD, DSN, SPEC GR, BOREHOLE CSA

22 Was well cored?

☒ No

☐ Yes (Submit analysis)

Was DST run?

☒ No

☐ Yes (Submit report)

Directional Survey?

☒ No

☐ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer Depth | No. of Sks. & Type of Cement | Slurry Vol (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|------------|----------|-------------|----------------------|------------------------------|------------------|-------------|---------------|
| 14.75"    | 10.75" H   | 32.75#     |          | 410'        |                      | 300 SX C                     | 72               | SURFACE     | 0             |
| 8.75"     | 7" K       | 23.00#     |          | 6015'       |                      | 1800 SX C                    | 519              | SURFACE     | 0             |
|           |            |            |          |             |                      |                              |                  |             |               |
|           |            |            |          |             |                      |                              |                  |             |               |
|           |            |            |          |             |                      |                              |                  |             |               |

24 Tubing Record

| Size   | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875" | 4485'          |                   |      |                |                   |      |                |                   |

25 Producing Intervals

| Formation             | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status |
|-----------------------|-----|--------|---------------------|------|----------|-------------|
| A) Loco Hills PADDOCK |     |        | 4552' - 4788'       | 0.40 | 50       | 2 SPF       |
| B)                    |     |        |                     |      |          |             |
| C)                    |     |        |                     |      |          |             |
| D)                    |     |        |                     |      |          |             |

26. Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material   |
|----------------|---|
| 4552'-4788'    | 3000 GAL 15% NEFE ACID  |
| 4552'-4788'    | SlickWater Frac w/504,517 gals FR-56 WTR w/164,800#/40/70 Sand & 10,000# 100 Mesh Sand. |
|                |   |
|                |   |

28 Production - Interval A

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
| 8/18/08             | 8/23/08           | 24           | →               | 110     | 64      | 1143      | 33.4                 |             | Pumping           |
| Choke Size          | Tbg Press Flwg SI | Csg Press.   | 24 Hr Rate      | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio        | Well Status |                   |
|                     |                   |              | →               |         |         |           |                      |             |                   |

28a Production - Interval B

| Date First Produced | Test Date         | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-------------------|
|                     |                   |              | →               |         |         |           |                      |             |                   |
| Choke Size          | Tbg Press Flwg SI | Csg Press.   | 24 Hr Rate      | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio        | Well Status |                   |
|                     |                   |              | →               |         |         |           |                      |             |                   |

(See instructions and spaces for additional data on reverse side)

Accepted for record - NMOCD

## 28b Production - Interval C

| Date First Produced | Test Date         | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Choke Size          | Tbg Press<br>Flwg | Csg Press    | 24 Hr.<br>Rate<br>→  | Oil BBL | Gas MCF | Water BBL | Gas . Oil<br>Ratio      | Well Status |                   |
| SI                  |                   |              |                      |         |         |           |                         |             |                   |

## 28c Production - Interval D

| Date First Produced | Test Date         | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr API | Gas Gravity | Production Method |
|---------------------|-------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Choke Size          | Tbg Press<br>Flwg | Csg Press    | 24 Hr.<br>Rate<br>→  | Oil BBL | Gas MCF | Water BBL | Gas . Oil<br>Ratio      | Well Status |                   |
| SI                  |                   |              |                      |         |         |           |                         |             |                   |

## 29 Disposition of Gas (Sold, used for fuel, vented, etc.)

**Sold through Gissler B 3- 3 Battery to DCP Midstream**

## 30 Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

## 31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name         | Top        |
|-----------|-----|--------|------------------------------|--------------|------------|
|           |     |        |                              |              | Meas Depth |
|           |     |        |                              | ALLUVIUM     | SURFACE    |
|           |     |        |                              | ANHYDRITE    | 292'       |
|           |     |        |                              | SALT         | 418'       |
|           |     |        |                              | BASE SALT    | 1177'      |
|           |     |        |                              | YATES        | 1450'      |
|           |     |        |                              | SEVEN RIVERS | 1632'      |
|           |     |        |                              | QUEEN        | 2241'      |
|           |     |        |                              | GRAYBURG     | 2645'      |
|           |     |        |                              | SAN ANDRES   | 2952'      |
|           |     |        |                              | GLORIETA     | 4436'      |
|           |     |        |                              | YESO         | 4563'      |

## 32 Additional remarks (include plugging procedure)

## 33 Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☒ Core Analysis
 ☒ Other: **DEVIATION SURVEY**

## 34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **MARK A. JACOBY**Title **ENGINEERING MANAGER**

Signature

*Mark A. Jacoby*

Date

*10/17/2008*

Title 18 U.S.C. Section 1001 and Title 48 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

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